

BARNWELL COUNTY

Ground-water Contamination Inventory South
Carolina - 2002

Contamination Incident	Type of contamination	Source of contamination	SCDHEC Bureau	U.S. EPA ID	Remarks
===== BARNWELL COUNTY =====					
ADMIRAL HOME	VOC	STTF	BLWM	SCD047563614	In assessment phase. Plume is discharging to unnamed tributary to Willis Mill Pond.
ALLIED GENERAL NUCLEAR SERVICES	PETRO	UST	BOW		In monitoring and remediation phases. Groundwater Mixing Zone issued. Site #01009.
ANDERSON OIL CO INC	PETRO	UST	BLWM		Site ID #00844. RBCA classification 3B.
BARNWELL 66	PETRO	UST	BLWM		Site ID #00860. RBCA classification 3A.
BARNWELL COUNTY LF	VOC	LF	BLWM	SCD981930696	Permit #061001-1101. In monitoring phase. Plume has impacted a drinking water well.
BARNWELL MAINTENANCE FACILITY	PETRO	UST	BLWM		Site ID #09609. RBCA classification 2B.
BARNWELL PATROL FACILITY	PETRO	UST	BLWM		Site ID #09608. RBCA classification 4A.
BARNWELL STATE PARK	PETRO	UST	BLWM		Site ID #09611. RBCA classification 2B.
BESSINGER GULF	PETRO	UST	BLWM		Site ID #00859. RBCA classification 3A.
BLUMES GROCERY	PETRO	UST	BLWM		Site ID #00869. RBCA classification 2B.
CHEM-NUCLEAR LANDFILL	RAD,VOC	LF	BLWM	SCD048372429	In assessment phase. Plume discharging to an unnamed tributary.
CHINA CITY	PETRO	UST	BLWM		Site ID #00840. RBCA classification 2A.
CLIFF GARDNER SALES	PETRO	UST	BLWM		Site ID #14092. RBCA classification 5B.
CROFT GULF	PETRO	UST	BLWM		Site ID #00843. RBCA classification 2B.
DANIELS GROCERY	PETRO	UST	BLWM		Site ID #00870. RBCA classification 2B.
DUCANE	VOC	S/L	BOW		In remediation phase. Site # 01356.
EDWARDS PROFESSIONAL DRYCLEANERS	VOC	UPD	BLWM		Dry Cleaners Program. In assessment phase.
GENERAL STORE III	PETRO	UST	BLWM		Site ID #00871. RBCA classification 5B.
GRIMES B MART	PETRO	UST	BLWM		Site ID #14318. RBCA classification 2B.

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HARRYS C STORE	PETRO	UST	BLWM		Site ID #00887. RBCA classification 2A.
HILDA GARAGE	PETRO	UST	BLWM		Site ID #00849. RBCA classification 2A.
HILDA GROCERY AND MEAT	PETRO	UST	BLWM		Site ID #00868. RBCA classification 2B.
KENTS KORNER 1	PETRO	UST	BLWM		Site ID #00848. RBCA classification 3B.
MILLIKEN - BARNWELL PLANT	VOC	UNK	BOW		In monitoring phase. Site # 00560.
MORRIS MINI MART 4	PETRO	UST	BLWM		Site ID #00864. RBCA classification 2A.
MORRIS MINI MART 9	PETRO	UST	BLWM		Site ID #10441. RBCA classification 3B.
MORRIS QUICK & EASY	PETRO	UST	BLWM		Site ID #00857. RBCA classification 2A.
OLD BARNWELL TOWN DUMP	VOC	LF	BLWM	SCD980843965	In assessment phase. Plume is discharging to Salkehatchie River.
RAINBOW OIL CO INC	PETRO	UST	BLWM		Site ID #00876. RBCA classification 5A.
RUSTYS EXXON STATION	PETRO	UST	BLWM		Site ID #00878. RBCA classification 4B.
SC680	PETRO	UST	BLWM		Site ID #00852. RBCA classification 3B.
SHELTON FOOD STORES 1	PETRO	UST	BLWM		Site ID #13118. RBCA classification 2B.
SHELTON FOOD STORES 5	PETRO	UST	BLWM		Site ID #00877. RBCA classification 2B.
SHELTONS FOOD STORE 2	PETRO	UST	BLWM		Site ID #13117. RBCA classification 2B.
SHURON, INC.	VOC,METALS	PPL	BLWM	SCD981927957	In remediation phase. Started RD/RA 7/99. Plume discharging to wetlands adjacent to Turkey Creek.
SRS CMP PITS	VOC	PPL	BLWM	SC1890008989	In remediation phase. Surficial aquifer impacted with VOCs only. Interim Action in construction phase.
SRS D-AREA BRP	VOC	PPL	BLWM	SC1890008989	In monitoring phase. Applied for Mixing Zone Application.
SRS D-AREA EXPANDED OU	VOC,RADS	PPL	BLWM	SC1890008989	In assessment phase.
SRS D-AREA OIL SEEPAGE BASIN	VOC	PPL	BLWM	SC1890008989	In monitoring and remediation phases.
SRS K-AREA B/R/P	VOC	PPL	BLWM	SC1890008989	In remediation phase.
SRS K-AREA COAL PRB	RAD	PPL	BLWM	SC1890008989	In monitoring phase. 5-year confirmatory groundwater monitoring phase.
SRS K-AREA GROUNDWATER OU	VOC,RAD	PPL	BLWM	SC1890008989	In assessment phase. Plume is discharging to Indian Grave Branch.
SRS L-AREA	NO3	PPL	BLWM	SC1890008989	

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SRS L-AREA BRP	VOC	PPL	BLWM	SC1890008989	In remediation phase.
SRS L-AREA SOUTHERN GROUNDWATER	VOC,RAD	PPL	BLWM	SC1890008989	In assessment phase. Plume is discharging to L-Lake.
SRS L-LAKE	RAD,VOC	PPL	BLWM	SC1890008989	In assessment phase. Contamination is discharging into Steel Creek.
SRS P-AREA B/R/P	VOC	PPL	BLWM	SC1890008989	In remediation phase.
SRS P-AREA REACTOR GROUNDWATER OU	VOC,RAD	PPL	BLWM	SC1890008989	In assessment phase. Plume is discharging to Steel Creek.
SRS R-AREA AC BASIN	VOC,RAD	PPL	BLWM	SC1890008989	In monitoring phase. Site 1084R has installed an asphalt cover. No further action proposed.
SRS R-AREA GROUNDWATER OU	VOC,RAD	PPL	BLWM	SC1890008989	In assessment phase.
SRS R-AREA RUBBLE PILE & BRP	VOC	PPL	BLWM	SC1890008989	In assessment phase.
SRS SANITARY LF	VOC,RAD	LF	BLWM	SC1890008989	Solid Waste Permit #025500-1102/LFW 32+74D - In remediation phase. Hazardous Waste portion-installed interim corrective action system for gw contamination.
SRS SRL OTS	VOC	S/L	BLWM	SC1890008989	In assessment phase.
SUPER C FOOD MART	PETRO	UST	BLWM		Site ID #12349. RBCA classification 2B.

Total for BARNWELL	54
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===== BEAUFORT COUNTY =====

ATLANTIC SOFT DRINK CO INC	PETRO	UST	BLWM		Site ID #00932. RBCA classification 2B.
BATTERY CREEK MAINTENANCE FACILITY	PETRO	UST	BLWM		Site ID #10119. RBCA classification 2B.
BATTERY MARINA VILLAGE	PETRO	UST	BLWM		Site ID #10440. RBCA classification 3B.
BEAUFORT COUNTY LF DWP-063	METALS,NO3	LF	BLWM	SCD980844260	Landfill closed since May, 1982. In a recharge area for the Floridan limestone aquifer. Further action pending.
BEAUFORT MAINTENANCE FACILITY	PETRO	UST	BLWM		Site ID #10801. RBCA classification 3B.
BEAUFORT OIL COMPANY	PETRO	AGT	BOW		In assessment phase. Site # 00904.
BEAUFORT PATROL FACILITY	PETRO	UST	BLWM		Site ID #01056. RBCA classification 2B.
BEAUFORT SCHOOL BUS SHOP	PETRO	UST	BLWM		Site ID #01053. RBCA classification 3B.
BEAUFORT SHELL	PETRO	UST	BLWM		Site ID #01009. RBCA classification 3B.
BILLS COUNTRY STORE	PETRO	UST	BLWM		Site ID #15888. RBCA classification 2B.